



PATENT  
102-674

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:  
Henry F. Taylor et al.

Serial No.: 09/737,206

Filed: December 14, 2000

FOR: GUIDED WAVE ELECTROOPTIC AND  
ACOUSTOOPTIC TUNABLE FILTER  
APPARATUS AND METHOD

Examiner: Kaveh C. Kainni

Group Art Unit: 2877

Confirmation No.: 1329

Box Non-Fee Amendments  
Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE TO OFFICE ACTION DATED NOVEMBER 5, 2002**

This paper is submitted in response to the Office Action dated November 5, 2002 for the above-identified application. The Office Action set a three-month shortened statutory period for response and this response is filed within one month of that time period. A Petition for a one month Extension of Time is enclosed herewith for permission to file the Response within one month of the original three month deadline. Authorization to charge the extension fee to our account is also provided.

Please amend the above-identified application as follows:

**IN THE CLAIMS**

Please amend the claims as follows:

A. Please add new claim 10 as follows

10.(New)

A guided wave optical tunable filter for adding one selected frequency channel to a substantially broad range of optical frequencies in an incident light wave, and for dropping said selected frequency channel from said substantially broad range of optical frequencies in an incident light wave, comprising:

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